

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2005/050526A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08F6/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 566 460 B1 (SALMON EMIGDIO J) 20 May 2003 (2003-05-20) figure 3; example 3	1-16
X	EP 0 415 427 A (PHILLIPS PETROLEUM CO) 6 March 1991 (1991-03-06) column 5, line 43 - column 6, line 12; figure 1	1,5
X	US 3 152 872 A (J S SCOGGIN ET AL) 13 October 1964 (1964-10-13) column 3, line 24 - column 4, line 2; figure 1	1,5
X	US 6 319 997 B1 (ROGER SCOTT T ET AL) 20 November 2001 (2001-11-20) figure 1	1,5

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

12 May 2005

Date of mailing of the International search report

23/05/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Gruber, M

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP2005/050526

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6566460	B1	20-05-2003	AU WO	7344001 A 0212353 A1	18-02-2002 14-02-2002
EP 0415427	A	06-03-1991	US AT CA DE DE EP ES HU JP JP KR MX NO	5183866 A 122689 T 2018920 A1 69019439 D1 69019439 T2 0415427 A2 2072340 T3 56588 A2 2701968 B2 3093806 A 149444 B1 171494 B 903784 A , B,	02-02-1993 15-06-1995 28-02-1991 22-06-1995 14-09-1995 06-03-1991 16-07-1995 30-09-1991 21-01-1998 18-04-1991 15-10-1998 29-10-1993 01-03-1991
US 3152872	A			NONE	
US 6319997	B1	20-11-2001	US US US US US US US US US US AU AU AU AU AU BR CA CA CN CN DE DE DE EA EA EA EP EP EP EP EP JP JP WO WO US ZA US US ZA	6204344 B1 6281300 B1 2002173598 A1 2003204031 A1 2003199645 A1 2003130442 A1 2004198928 A1 2002132936 A1 2002111441 A1 747914 B2 3194699 A 755016 B2 4085899 A 9908487 A 2321825 A1 2330967 A1 1293592 A , C 1302225 A 69909263 D1 69909263 T2 69918432 D1 2729 B1 3081 B1 3709 B1 1348480 A2 1344563 A2 1437174 A2 1064086 A1 1080116 A2 2002506718 T 2003526696 T 9947251 A1 9960028 A2 2002182121 A1 200006673 A 2002086955 A1 6380325 B1 200004042 A	20-03-2001 28-08-2001 21-11-2002 30-10-2003 23-10-2003 10-07-2003 07-10-2004 19-09-2002 15-08-2002 30-05-2002 11-10-1999 28-11-2002 06-12-1999 05-12-2000 23-09-1999 25-11-1999 02-05-2001 04-07-2001 07-08-2003 22-04-2004 05-08-2004 29-08-2002 26-12-2002 28-08-2003 01-10-2003 17-09-2003 14-07-2004 03-01-2001 07-03-2001 05-03-2002 09-09-2003 23-09-1999 25-11-1999 05-12-2002 18-12-2001 04-07-2002 30-04-2002 25-03-2002